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## SEQUENCE LISTING

&lt;110&gt; ONCOREX, INC.

&lt;120&gt; DRUG

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&lt;141&gt; 2004-04-05

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&lt;160&gt; 16

&lt;170&gt; PatentIn Ver. 2.1

&lt;210&gt; 1

&lt;211&gt; 313

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 1

Met Leu Leu Ser Lys Ile Asn Ser Leu Ala His Leu Arg Ala Ala Pro

1 5 10 15

Cys Asn Asp Leu His Ala Thr Lys Leu Ala Pro Gly Lys Glu Lys Glu

20 25 30

Pro Leu Glu Ser Gln Tyr Gln Val Gly Pro Leu Leu Gly Ser Gly Gly

35 40 45

Phe Gly Ser Val Tyr Ser Gly Ile Arg Val Ser Asp Asn Leu Pro Val

50 55 60

Ala Ile Lys His Val Glu Lys Asp Arg Ile Ser Asp Trp Gly Glu Leu  
 65 70 75 80

Pro Asn Gly Thr Arg Val Pro Met Glu Val Val Leu Leu Lys Lys Val  
 85 90 95

Ser Ser Gly Phe Ser Gly Val Ile Arg Leu Leu Asp Trp Phe Glu Arg  
 100 105 110

Pro Asp Ser Phe Val Leu Ile Leu Glu Arg Pro Glu Pro Val Gln Asp  
 115 120 125

Leu Phe Asp Phe Ile Thr Glu Arg Gly Ala Leu Gln Glu Glu Leu Ala  
 130 135 140

Arg Ser Phe Phe Trp Gln Val Leu Glu Ala Val Arg His Cys His Asn  
 145 150 155 160

Cys Gly Val Leu His Arg Asp Ile Lys Asp Glu Asn Ile Leu Ile Asp  
 165 170 175

Leu Asn Arg Gly Glu Leu Lys Leu Ile Asp Phe Gly Ser Gly Ala Leu  
 180 185 190

Leu Lys Asp Thr Val Tyr Thr Asp Phe Asp Gly Thr Arg Val Tyr Ser  
 195 200 205

Pro Pro Glu Trp Ile Arg Tyr His Arg Tyr His Gly Arg Ser Ala Ala  
 210 215 220

Val Trp Ser Leu Gly Ile Leu Leu Tyr Asp Met Val Cys Gly Asp Ile  
 225 230 235 240

Pro Phe Glu His Asp Glu Glu Ile Ile Arg Gly Gln Val Phe Phe Arg  
 245 250 255

Gln Arg Val Ser Ser Glu Cys Gln His Leu Ile Arg Trp Cys Leu Ala  
 260 265 270

Leu Arg Pro Ser Asp Arg Pro Thr Phe Glu Glu Ile Gln Asn His Pro  
 275 280 285

Trp Met Gln Asp Val Leu Leu Pro Gln Glu Thr Ala Glu Ile His Leu  
 290 295 300

His Ser Leu Ser Pro Gly Pro Ser Lys  
 305 310

<210> 2

<211> 942

<212> DNA

<213> Homo sapiens

<400> 2

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ggcccgtac tgggcagcgg cggcttcggc tcggtctact caggcatccg cgtctccgac 180
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&lt;210&gt; 3

&lt;211&gt; 233

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 3

Pro Asn Gly Thr Arg Val Pro Met Glu Val Val Leu Leu Lys Lys Val

1

5

10

15

Ser Ser Gly Phe Ser Gly Val Ile Arg Leu Leu Asp Trp Phe Glu Arg

20

25

30

Pro Asp Ser Phe Val Leu Ile Leu Glu Arg Pro Glu Pro Val Gln Asp

35

40

45

Leu Phe Asp Phe Ile Thr Glu Arg Gly Ala Leu Gln Glu Glu Leu Ala

50

55

60

Arg Ser Phe Phe Trp Gln Val Leu Glu Ala Val Arg His Cys His Asn

65

70

75

80

Cys Gly Val Leu His Arg Asp Ile Lys Asp Glu Asn Ile Leu Ile Asp

85

90

95

Leu Asn Arg Gly Glu Leu Lys Leu Ile Asp Phe Gly Ser Gly Ala Leu

100

105

110

Leu Lys Asp Thr Val Tyr Thr Asp Phe Asp Gly Thr Arg Val Tyr Ser

115

120

125

Pro Pro Glu Trp Ile Arg Tyr His Arg Tyr His Gly Arg Ser Ala Ala

130

135

140

Val Trp Ser Leu Gly Ile Leu Leu Tyr Asp Met Val Cys Gly Asp Ile

145

150

155

160

Pro Phe Glu His Asp Glu Glu Ile Ile Arg Gly Gln Val Phe Phe Arg  
 165 170 175

Gln Arg Val Ser Ser Glu Cys Gln His Leu Ile Arg Trp Cys Leu Ala  
 180 185 190

Leu Arg Pro Ser Asp Arg Pro Thr Phe Glu Glu Ile Gln Asn His Pro  
 195 200 205

Trp Met Gln Asp Val Leu Leu Pro Gln Glu Thr Ala Glu Ile His Leu  
 210 215 220

His Ser Leu Ser Pro Gly Pro Ser Lys  
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<210> 4

<211> 702

<212> DNA

<213> Homo sapiens

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<210> 5  
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<212> DNA  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:PCR primer

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<210> 6  
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<212> DNA  
<213> Artificial Sequence

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<223> Description of Artificial Sequence:PCR primer

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<210> 7  
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<223> Description of Artificial Sequence:PCR primer

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<210> 8

<211> 25

<212> DNA

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<223> Description of Artificial Sequence:PCR primer

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<210> 9

<211> 29

<212> RNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:short  
interference RNA

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<210> 10

<211> 29

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:short  
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aagaucucuu cgacuucauc accugucuc

29

<210> 11

<211> 29

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:short  
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<400> 11

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<210> 12

<211> 29

<212> RNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:short  
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<400> 12

aaugucagca ucucuuaga uccugucuc

29

<210> 13

<211> 29

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:short



## interference RNA

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aaauccaugg augguucugg accugucuc

29

&lt;210&gt; 14

&lt;211&gt; 29

&lt;212&gt; RNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

<223> Description of Artificial Sequence:short  
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&lt;400&gt; 14

aauccagaac cauccaugga uccugucuc

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&lt;210&gt; 15

&lt;211&gt; 21

&lt;212&gt; RNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

<223> Description of Artificial Sequence:short  
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&lt;210&gt; 16

&lt;211&gt; 8

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

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<223> Description of Artificial Sequence:primer

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8